

Academic Year: ( 2023 / 2024 )

Review date: 28-03-2022

Department assigned to the subject: Mathematics Department

Coordinating teacher: ANTONIONI , ALBERTO

Type: Electives ECTS Credits : 3.0

Year : 2 Semester : 1

#### DESCRIPTION OF CONTENTS: PROGRAMME

- Externalities and the problem of the commons.
- Introduction to cost-benefit analysis.
- The social cost of greenhouse gases emission.
- The Environmental Kuznets Curve (EKC).
- Catastrophic and non-catastrophic damages.
- Mitigation costs.
- International protocols and policy designs: market-based policies and command and control policies.